## I CLAIM:

- 1-3. (Cancolled)
- 4. (currently amended) A shoe for diminishing vertical and horizontal heal pressure- comprising: a midsole with a cavity, a plurality of voids located within the cavity, the cavity conformed to accommodate a floating laminated cushion assembly, a lower attiffened fixed counter connected to with the midsole;

en upper portion of the floating laminated cushion assembly is formed with a terrace at the top of the cushion followed beneath: by a plurality of generally concentric terraces or partial terraces increasing in area until reaching a lower portion of the floating laminated cushion assembly; a plurality of blunt cone shaped positioning study shaped to enter with clearance the top of the voids of the midsels;

a plurality of calibrated compression springs elements located in the voids of the midsole; and an upper having a waist portion;

wherein the lower stiffened fixed counter is attached to connected with the midsole and meets upwardly adjacently with a supple an upper floating counter. which is attached to a padded floating collar; and a floating adjusting atrap is attached to the lower part of the supple upper floating counter and covers a major part of the lower stiffened fixed counter, unsecured ends of the floating adjusting strap extending forwardly from supple upper floating counter over the waist, fastening devices attached to said unsecured ends which mate with fastening devices attached to the waist which provides—the means of securing and adjusting travel of the padded floating collar.

- 5, (newly presented) The invention of claim 4 further including a plurality of stude shaped to enter the voide of the midsole.
- B. (newly presented) The invention of claim 4 further including a floating adjusting strap connected with the lower part of the upper floating counter and covering a part of the lower fixed counter.
- 7.(newly presented) The invention of claim 4 wherein the cushion is formed by more than one separate cushion.
- 8 (newly presented) The invention of claim 4 wherein the cushion is terraced

- 9. (nowly presented) The invention of claim 4 wherein the plurality of calibrated compression elements are springs.
- 10. (newly presented) The invention of claim 4 wherein the upper floating counter is connected with a collar.
- 11\_ (newly presented) The invention of claim 4 further including a multiplicity of spacing study connected with the midsole.
- 12. (newly presented) The invention of claim 5 wherein the pturality of stude are blunt cone shaped stude.
- 13. (newly presented) The invention of claim 6 wherein the floating adjusting strap includes unsecured ends extending forwardly from the upper floating counter over the waist, fastening devices attached to said unsecured ends which mate with fastening devices attached to the waist which provides the means of securing and adjusting travel of the collar.